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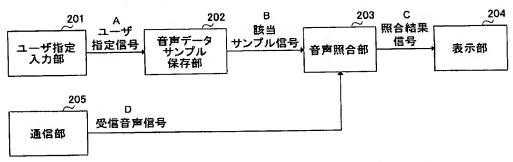
- (71) 出願人 (米国を除く全ての指定国について): 松下電 器産業株式会社 (MATSUSHITA ELECTRIC INDUS-TRIAL CO., LTD.) [JP/JP]; 〒5718501 大阪府門真市大 字門真 1 0 0 6 番地 Osaka (JP).
- (72) 発明者; および
- (75) 発明者/出願人 (米国についてのみ): 須増 淳 (SUMASU, Atsushi).

- (74) 代理人: 鷲田 公一 (WASHIDA, Kimihito); 〒2060034 東京都多摩市鶴牧1丁目24-1新都市センタービ ル5階 Tokyo (JP).
- (81) 指定国 (表示のない限り、全ての種類の国内保護が 可能): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
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(54) Title: VOICE AUTHENTICATION DEVICE, VOICE AUTHENTICATION SYSTEM, AND VOICE AUTHENTICATION METHOD

(54) 発明の名称: 音声認証装置、音声認証システム及び音声認証方法



201... USER SPECIFICATION INPUT UNIT

A... USER SPECIFICATION SIGNAL

202... VOICE DATA SAMPLE STORAGE UNIT

B... SAMPLE SIGNAL

203... VOICE CORRELATION UNIT

C... CORRELATION RESULT SIGNAL

204... DISPLAY UNIT

205... COMMUNICATION UNIT

D... RECEPTION VOICE SIGNAL

(57) Abstract: There is provided a voice authentication device capable of authenticating a communication partner of a communication terminal device by the received voice and preventing communication with a malicious person. In this device, when a user specification input unit (201) is key-operated to specify a communication partner, a user specification signal is outputted to a voice data sample storage unit (202). In a communication unit (205), a reception voice signal received from a mobile telephone device (100) is outputted to a voice correlation unit (203). In the voice data sample storage unit (202), corresponding voice sample data is read out according to the user specification signal inputted from the user specification input unit (201) and outputted as the sample signal to the voice correlation unit (203). In the voice correlation unit (203), the sample signal inputted from the voice data sample storage unit (202) is correlated with the reception voice signal inputted from the communication unit (205). The correlation result is outputted as a correlation result signal to a display unit (204).